

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Nashville International Airport Gas Line - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #1
Initial POLREP
Nashville International Airport Gas Line

Nashville, TN
Latitude: 36.1089561 Longitude: -86.6871723

To: James Webster, USEPA R4 ERRPB
Jeff Bagwell, TDEC

From: Steve Spurlin, FOSC

Date: 4/10/2019

Reporting Period: 04/09/2019 to 04/10/2019

1. Introduction

1.1 Background

Site Number:	Contract Number:
D.O. Number:	Action Memo Date:
Response Authority: OPA	Response Type: Emergency
Response Lead: EPA	Incident Category: Removal Assessment
NPL Status: Non NPL	Operable Unit:
Mobilization Date: 4/9/2019	Start Date: 4/9/2019
Demob Date:	Completion Date:
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification:
FPN#: E19413	Reimbursable Account #:

1.1.1 Incident Category - Emergency

1.1.2 Site Description - Gasoline release from a pipeline.

1.1.2.1 Location - Nashville International Airport, Nashville, Tennessee

1.1.2.2 Description of Threat - Oil in water or on adjoining shoreline to McCrory Creek

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results - an estimated 750 barrels of oil was released from a 12-inch pipeline over a 60 minute period.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative - A drill rig hit a buried pipeline that serves the Nashville International Airport as well as a portion of Nashville, TN.

2.1.2 Response Actions to Date - the immediate response was to evacuate the immediate area and retard the flow of oil to the storm drain system. Measures to retard flow included earthen berms placed within preferential flow path, a dry storm drain feature. The pipeline was valved off. Firefighters applied foam to minimize flammable, toxic fumes. Boom was placed in McCrory Creek to minimize migration.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs) - PRPs include the Tennessee Department of Transportation (TN DOT -Airport Authority). Colonial Pipeline was not a party to the drilling operation that breached the pipeline.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
gasoline-contaminated soil	soil	unk			

2.2 Planning Section

2.2.1 Anticipated Activities - continue with excavation of contaminated soil and conduct air monitoring

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

2.2.2 Issues

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.